

Work Order ID: 119299

May-15-14 12:49:39 PM

119299

~~PRELIMINARY ISSUE~~DAS
9-88
Page 1

Item ID: D2012-117

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Clevis

Start Date: 5/15/14

Start Qty: 3.00

3

Cust Item ID:

Required Date: 5/15/14

Req'd Qty: 3.00

3

Customer:

Reference:

Approvals:

Process Plan: MCSDate: 140515

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D2012-117

PDI

Rev D

DAS
9
9-88

15:25:26

100

FLOW WATER JET

0.00

100

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D2012

Dwg Rev: P01Prog Rev: P01

2-Deburr if necessary

304.063"

3

0

Jm 14-05-30

110

QC2- Inspect parts off machine FAI/FAIB

0.00

110

QC

Memo

0.00

Quality Control

3

0

Jm 14-05-30

120

QC8- Inspect parts - second check

0.00

120

QC

Memo

0.00

Quality Control

14/5/30

3
Inspect as
per Dwg P01

Work Order ID 119299

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119299

Page 2

Item ID: D2012-117 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Clevis
 Start Date: 5/15/14 Start Qty: 3.00 *3* Cust Item ID:
 Required Date: 5/15/14 Req'd Qty: 3.00 *3* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Form as per dwg NC BRAKE	0.00			DAS 30 9-89	3			MAY 26 2015
130	Brake NC	0.00							
	Memo								
140	QC5- Inspect part completeness to step on W/O	0.00							DAS 9 9-89
140	QC	0.00							③ 15-05-26 as per Row D
	Quality Control								
150	Identify as per dwg & Stock Location: <u>WA004</u>	0.00							DAS 27 9-89
150	Packaging	0.00							3 MAY 27 2015
	Packaging								

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119299

Page 3

May-15-14 12:49:39 PM

Item ID: D2012-117 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Clevis
 Start Date: 5/15/14 Start Qty: 3.00 *3* Cust Item ID:
 Required Date: 5/15/14 Req'd Qty: 3.00 *3* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

MLJ MAY 28 2015

MLJ MAY 28 2015

POSITIVE RECALL
 EFFECTIVE 11/15/13 AUTH _____
 RELEASED DAS DATE 12-05-26
9-89
Rev D.

Picklist Print

May-15-14 12:49:42 PM

Page 1

Work Order ID: 119299

119299

Parent Item: D2012-117

D2012-117

Parent Item Name: Clevis

Start Date: 5/15/14

Required Date: 5/15/14

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP: C 99.06.16Re-format, Now Laser CutDM
IPP Rev:D Now on WaterJet 07-03-20 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S16GA		Purchased		No		100	sf	76.7670	0.0137	①			

M304S16GA

**

Jm14-05-30

304/316 Sheet .063

Location

Loc Qty

Loc Code

MAT020

76.767

M127821

75.567

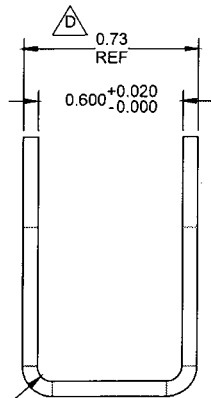
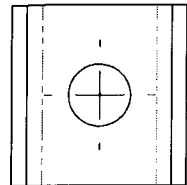
M128423

1.2

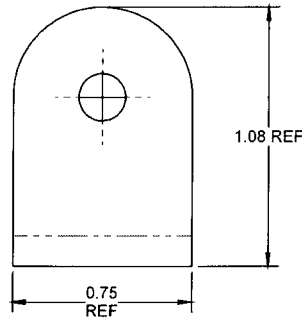
128423

PRELIMINARY

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 119299 MJS
140515



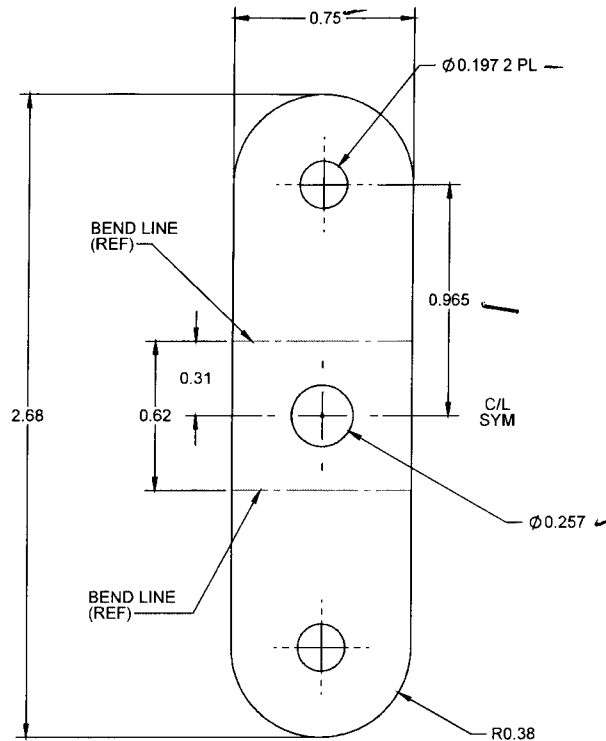
R0.06
2 PL



D2012-117 CLEVIS

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240, 16 GAUGE 0.063 THICK, (REF DART SPEC M304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: BAG AND TAG WITH DART P/N "D2012-117" PER QSI 044 6.7
- 7) WEIGHT: 0.03 lbs



D2012-117F FLAT PATTERN

DESIGN	DB	14.03.25
DRAWN	DB	99.05.05
CHECKED	AP	94.10.27
MFG. APPR.	JLM	94.10.27
APPROVED	MP	
DE APPR.	DS	
DATE	14.03.25	

REV.	DESCRIPTION	BY	DATE
D	0.73 REF WAS 0.680, R0.06 WAS R0.032, 2.68 WAS 2.649	DB	14.03.25
C	ADD FLAT PATTERN	BW	99.05.05
B	CHANGE HOLE SIZE, WAS D2012-107	BW	94.10.27
A	NEW ISSUE	BW	94.10.27

DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	DB	
CHECKED	AP	
MFG. APPR.	JLM	
APPROVED	MP	
DE APPR.	DS	
DATE	14.03.25	

DRAWING NO.	REV. D
D2012-117	SHEET 1 OF 1
TITLE	SCALE
CLEVIS	NTS

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:25%;">Skid-tube ☐</td> <td style="width:25%;">Crosstube ☐</td> <td style="width:25%;">Water Jet ☐</td> <td style="width:25%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other _____ _____ _____
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Receiving Report

Date: 14/3/7

Batch No: M/26/33

Supplier: CAMP

Dart P/O: 232331

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☐ No ☒ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC18 Inspection DAS ☒ N/A ☐
 Work Order 21 ☒ N/A ☐

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number
<u>MS052436</u>		<u>128</u>	<u>0</u>	<u>128</u>			
<u>062012</u>		<u>20</u>	<u>0</u>	<u>20</u>			

Initials of Receiver

QC12

Production/Admin:

Date

Received/Costing

Initial

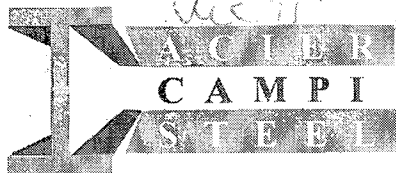
Location

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All amounts are calculated in domestic currency.

All Vendors PO ID PO23233 Receipt Dates from 3/7/2014 to 3/7/2014 All Line Item Types
All Item ID:GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-CAM002	Campi Steel								
PO23233	3		M304S16GA	sf	3/7/2014	3/7/2014	128.0000	\$3.69	0.0000	0	\$727.82
CAID	No		304/316 Sheet .063	sf	128.0000	DESJ02		\$727.82	0.0000	0	
			M128423								
	4		71400-15	f	3/7/2014	3/7/2014	24.0000	\$1.96	0.0000	0	\$47.06
	No		MILD STEEL SQUARE TUBING 2" X 2" X .125" WALL M128423		24.0000	DESJ02		\$47.06	0.0000	0	
	5		71400-15	Each	3/7/2014	3/7/2014	1.0000	\$194.15	0.0000	0	\$194.15
	No		PLATE 44W 1/2" 4' X 4' X 1/2" THICK M128423		1.0000	DESJ02		\$194.15	0.0000	0	
	7		71550-35	Each	3/11/2014	3/7/2014	20.0000	\$0.51	0.0000	0	\$10.16
	No		ALUMINUM ANGLE 3/4 x 3/4 x 1/8" M128423		20.0000	DESJ02		\$10.16	0.0000	0	



1993-2013
DEPUIS - SINCE
Merci! - Thank you!

935, boul. du Havre
Valleyfield, Québec
J6S 5L1

Valleyfield

Tél.: 450 377-4248
Fax : 450 377-5696

Montréal

Tél.: 514 336-4248
Fax : 514 336-4246

Ontario

Tél.: 1 800 667-4248
Fax : 1 866 456-4242

DISTRIBUTEUR D'ACIER ET DE MÉTAUX SPÉCIALISÉS
STEEL AND SPECIALTY METALS DISTRIBUTOR

VENDU À / SOLD TO :

013 632 1100 514 336 4248

EXPÉDIEZ À / SHIP TO :

DART AEROSPACE LTD
1074 AMHERST STREET
HAMMERSLEY,
ONTARIO
M6A 1K7

EQUIP: LIFT

DART AEROSPACE LTD
1170 AMHERST STREET
HAMMERSLEY,
ONTARIO
M6A 1K7

COMMANDE
N° 223671
DATE 05/03/14
BON DE LIVRAISON
PACKING SLIP N°
DATE DE LIVRAISON
DELIVERY DATE 07/03/14

VOTRE N° DE COMMANDE / YOUR PO. N°	VENO/SALLES	CODE CLIENT / CUST. CODE	EXPÉDIER PAR / SHIP VIA	TERMES / TERMS	TERR.	REMARQUES / REMARKS	PAGE N°
PO03203	11	0908	12345	NET 30 DAYS	CH		001

CODE DE PRODUIT PRODUCT CODE	COMMANDE ORDERED	EXPÉDIE SHIPPED	DESCRIPTION	POIDS WEIGHT	PRIX PRICE	PAR PER #	MONTANT AMOUNT
PROJEN P03	10	1x4'x4'	PLATE 404 1/2 VARIE XXXXXXXXXXXXXXXXXXXX 1/2 X 4' X 4' HEAT: 1353A9	30.00 0.00			
PSS48168	4	4x1x8'	S.S. 304 ED 16 JA 48 X 96 1/2 X 1' X 8'	336.00			
Y 08125	24	1x24'	HEAT: R286 HCS 50 2 X 2 X .125 1 X 24' HEAT: 0759T2	73.44			
AT 13418	10	1x20'	PL. ANGLE 3/4 X 3/4 X 1/4 1 X 20' HEAT: J3060371P	4.20			

* Unités de mesure : CLB Cent (100) livres Hundred pounds CPI Cent (100) pieds Hundred feet UN Unit PI Pieds Foot PC Pied carré Square foot

POIDS TOTAL
TOTAL WEIGHT

CONDITIONS :
LES MATÉRIAUX LIVRÉS ET FACTURÉS SONT À LA PROPRIÉTÉ DE "ACIER CAMPI INC." JUSQU'À PAIEMENT COMPLET EN CASH. LES RISQUES DE Perte DU BIEN SONT À LA CHARGE DE L'ACHETEUR. LA GARANTIE DE QUALITÉ DU MATÉRIEL EST LA MÊME QUE CELLE DU FABRICANT. L'ACHETEUR S'ENGAGE À RESPECTER LES CONDITIONS SUIVANTES : NET 30 JOURS DE LA DATE DE FACTURATION, ET TOUT COMPTES IMPAYÉ DANS LES 30 JOURS ENTRAÎNE DES FRAIS DE 2% PAR MOIS (24% PAR ANNÉE) QU'IL ACCEPTE DE PAYER. TOUT DÉFAUT D'EXÉCUTION D'UNE OU L'AUTRE DES OBLIGATIONS EN VERTU DU PRÉSENT CONTRAT ENTRAÎNE LA DÉCHÉANCE DU TERMES ET PERMET AU VENDEUR, À SON CHOIX, DE RÉCLAMER TOUT SOLDE DU PRIX DE VENTE OU DE REPRISE LE BIEN VENDU. TOUTE RÉCLAMATION DOIT ÊTRE FAITE DANS LES CINQ JOURS SUITE À LA PRÉSENTATION DE CE DOCUMENT. TOUTE MARCHANDISE ENDOMMAGÉE, ALTÉRÉE OU COUPÉE NE PEUT ÊTRE REPRISE. AUCUN RETOUR DE MARCHANDISE NE SERA ACCEPTÉ SANS NOTRE AUTORISATION. TOUTE MARCHANDISE RETOURNÉE EST SOUJETTE À DES FRAIS DE MANUTENTION DE 25%.

CONDITIONS :
ALL SOLD AND DELIVERED MATERIALS REMAIN THE PROPERTY OF "ACIER CAMPI INC." UNTIL PAYMENT IS MADE FULL, COMPLETE AND CASHED. ALL COST MATERIALS ARE AT THE BUYER'S EXPENSE. ALL MATERIALS BEAR THE SAME WARRANTY AS GIVEN BY THE MANUFACTURER. THE BUYER HEREBY ACCEPTS TO RESPECT THE FOLLOWING CONDITIONS: NET 30 DAYS FROM BILLING DATE AND THE BUYER ACCEPTS TO PAY ADMINISTRATION CHARGES OF 2% PER MONTH OR 24% PER ANNUM ON ALL PAID DUE ACCOUNTS OVER 30 DAYS. ANY DEFAULT IN RESPECT WITH THIS CONTRACT WILL LEAD TO PAYMENT BY ACCELERATION AND PERMITS TO THE SELLER, AT HIS CHOICE TO CLAIM FOR THE BALANCE DUE OR THE REPOSSESSION OF THE GOODS SOLD. ANY CLAIM MUST BE MADE WITHIN FIVE DAYS WITH THIS DOCUMENT ENCLOSED. ANY MERCHANDISE THAT HAS BEEN DAMAGED, CUT OR MODIFIED CANNOT BE RETURNED. ALL GOODS RETURNED MUST BE WITH OUR AUTHORIZATION AND ARE SUBJECT TO A 25% RESTOCKING CHARGE.

SOUS-TOTAL
SUB TOTAL

T.P.S.
G.S.T.

T.V.O. / T.V.H.
G.S.T. / H.S.T.

TOTAL

PRÉPARÉ PAR / PREPARED BY
VERIFIÉ PAR / VERIFIED BY
MURFEN

LIVRÉ PAR / DELIVERED BY
HEURE / TIME
W

MARCHANDISE REÇUE EN BONNE CONDITION / MERCHANDISE RECEIVED IN GOOD CONDITION
A/Y M/M J/D
19/03/14

SIGNATURE DU CLIENT / CUSTOMER'S SIGNATURE

DATE

SCRIPTO-1971

N° ENR. TPS / GST REG. N° R 135 534 717

N° ENR. TVQ / QST REG. N° 1 015 668 543

METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS
6870 HIGHWAY 42 EAST
GHENT, KY 41045

Certificate: 905033 1 Mail To:

Ship To:

Date: 1/03/2014 Page: 1

Customer: 007035 510

Steel: 304

Your Order: 741848

NAS Order: PN 0033025 01

Finish: 2B

Corrosion: ASTM A262/10 A;150Bend-OK

PRODUCT DESCRIPTION:

STAINLESS STEEL COIL, C.R. ANNEALED & PICKLED; UNS 30400
ASTM A240/13a, A480/13, A666/10, ASME SA240/11a, SA480/11a, SA666/11a
CHEM ONLY ON FOLLOWING ASTM: A276/13, A479/13a, A484/13a, A312/13
CHEM ONLY ON FOLLOWING ASME: SA312/11, SA479/11
AMS 5513J XM1K; MIL-8-5059D AMEND D (X CHOWN MEAS)
NACE MR0175/ISO 15156-3:2002 R, N00103/07; Q35766D-A X MAG PERM
MIN. SOLUTION ANNEAL TIME 1900F, WATER QUENCHED

REMARKS:

Mat'l is Free of Mercury Contamination. No weld repairs.
EN 10204:2004 3.1, RoHS 1 & 2 Compliant
Material is Free of Radioactive Contamination
NAS Steel Making Process: EAF, AOD, & Cont. Casting
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001
*Melted & Manufactured in the USA; Mat'l is DPMR Compliant
*Melted & Manufactured in the USA; Mat'l is DPMR Compliant

Product Id	Coil #	Skid #	Thickness	Width	Weight	Length	Mark	Pieces	Commodity Code
02K2B6 C	02K2B6 C		.0575	48.0000	10,350	COIL	1	1	74264052

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan) Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CR %	CU %	MN %	MO %	N %	NI %	P %	S %
K2B6	US	.0515	18.0930	.4615	1.7735	.3425	.0556	8.0295	.0335	.0010
SI %										
.2595										

MECHANICAL PROPERTIES

Product Id#	Coil #	1 0 0	4 1 K	UTS KSI	.2% YS KSI	ELONG %-2"	Hard RB	Tail Hard
02K2B6 C	02K2B6 C	F	T	98.78	48.68	50.15	87.00	86.00

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

ERIC HBSS

1/03/2014

REV. 20. 2014 3:38PM

N° 1555 P. 4/6

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304S16GA 304/316 .063 PO / BATCH NO.: 23233

DATE: march 7/10

MATERIAL CERT REC'D: march 7/10
 QUANTITY RECEIVED: 4
 QUANTITY INSPECTED: 4
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .063
 THICKNESS RECEIVED: .062
 SHEET SIZE ORDERED: 4'x8'
 SHEET SIZE RECEIVED: 4'x8'

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	☒ N	
CORRECT FINISH	Y	☒ N	
CORROSION	Y	☒ N	
CORRECT GRAIN DIRECTION	Y	☒ N	
CORRECT MATERIAL	Y	☒ N	
CORRECT THICKNESS	Y	☒ N	
PHOTO REQUIRED	Y	☒ N	
CORRECT MATERIAL	☒ Y	N	M304S16GA 304/316 .063
CORRECT REF # TO LINK CERT	☒ Y	N	K286 ASTM A262/10
CORRECT MATERIAL IDENTIFICATION	☒ Y	N	M168403
CORRECT M# ON THE MATERIAL	☒ Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	☒ N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	☒ N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	S 14/3/10
		86 HRC			

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: _____	SIGNED OFF BY: _____		
DATE: <u>14/3/10</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO23233**

Purchase Order Date 3/5/2014

PO Print Date 3/6/2014

Page Number 1 of 3

Order From :

VC-CAM002

CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REVISED

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA -- (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M5052H32S.063	5052-H32 .063 Sheet	3/11/2014 Yes 3/11/2014		128.00 sf	\$2.50	\$320.00
	MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209						
	Line Total:						\$320.00
2	D6201P	T Extrusion 4X4X3/8	3/11/2014 Yes 3/11/2014		20.00 f	\$15.50	\$310.00
	AS PER DWG D6201 REV. A B113608 T-BEAM EXTRUSION 4" X 4" X 0.375" MATERIAL: 6061-T6 AS PER QQ-A-200/8						
	Line Total:						\$310.00

Note:

3/6/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
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PURCHASE ORDER

Purchase Order ID **PO23233**

Purchase Order Date 3/5/2014

PO Print Date 3/6/2014

Page Number 2 of 3

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VC-CAM002

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935 BOUL. DU HAVRE
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CA

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HAWKESBURY, ON K6A 1K7
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Ship To Phone

Ship Via: Yours ppd

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Chantal Lavoie

Customer POID

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Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3 M301510GA 304316 Sheet 065 3/7/2014 128.00 \$6.30 \$806.00
Yes sf
3/7/2014

MATERIAL AISI 304 SS SHEET ANNEALED
AS PER MIL-S-5059 OR AMS 5513 (504)
OR AMS 5524 (510) OR ASTM A240 OR
ASME SA240

Line Total: \$806.00

4 71400-15 MILD STEEL SQUARE 3/7/2014 24.00 \$2.17 \$52.11
TUBING 2" X 2" X .125"
WALL
Yes f
3/7/2014

Line Total: \$52.11

Deliver To: ERIC.C

5 71400-15 PLATE 44W 1/2" 4' X 4' X 3/7/2014 1.00 \$215.00 \$215.00
1/2" THICK
Yes Each
3/7/2014

Note:

3/6/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO23233**

Purchase Order Date 3/5/2014

PO Print Date 3/6/2014

Page Number 3 of 3

Order From :

VC-CAM002

CAMPI STEEL
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Total: \$215.00

Deliver To: ERIC.L

6	71401-45	PROCUREMENT QUALITY CLAUSES	3/11/2014	0.00	\$0.00	\$0.00
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No

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

3/11/2014

Line Total: \$0.00

7	71550-35	ALUMINUM ANGLE 3/4 x 3/4 x 1/8"	3/11/2014	20.00	\$0.56	\$11.25
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Yes

3/11/2014

Each

Line Total: \$11.25

Deliver To: MUFFIN

PO Total: \$1,714.36

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

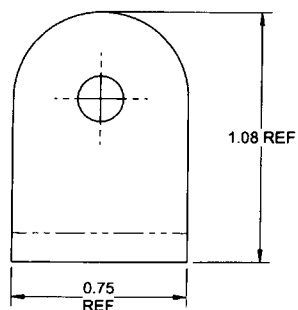
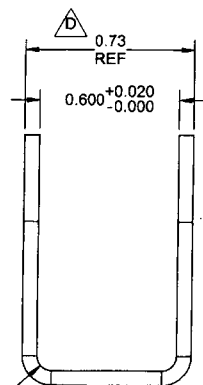
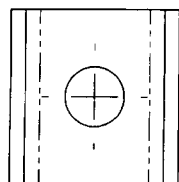
Change Nbr: 6

Change Date: 3/6/2014

INSPECTION SHEET

DAS
30
9-89

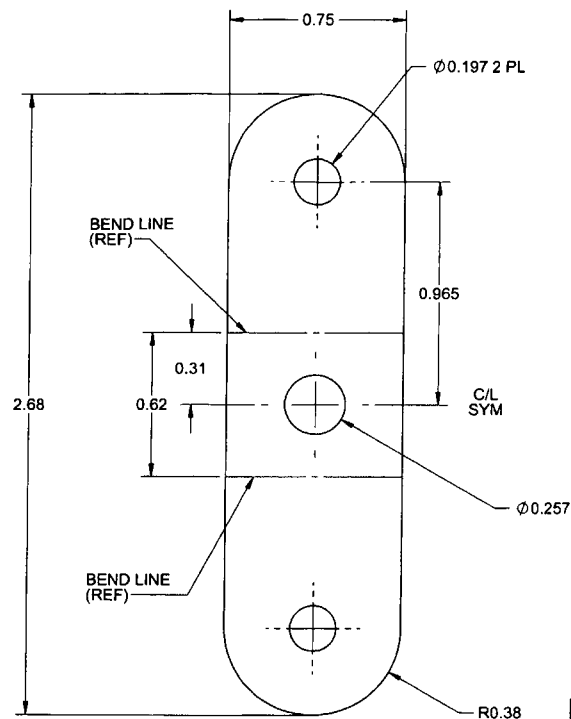
H:\FORMS\Quality Assurance\approved QA\Inspection sheet revA



D2012-117 CLEVIS

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240, 16 GAUGE 0.063 THICK, (REF DART SPEC M304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: BAG AND TAG WITH DART P/N "D2012-117" PER QSI 044 6.7
- 7) WEIGHT: 0.03 lbs



D2012-117F FLAT PATTERN

RELEASED
2014-08-27

REV.	DESCRIPTION	BY	DATE
D	0.73 REF WAS 0.680, R0.06 WAS R0.032, 2.68 WAS 2.649	DB	14.03.25
C	ADD FLAT PATTERN	BW	99.05.05
B	CHANGE HOLE SIZE, WAS D2012-107	BW	94.10.27
A	NEW ISSUE	BW	94.10.27
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	AP	DRAWING NO.	REV. D
MFG. APPR.	JLM	D2012-117	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	CLEVIS	NTS
DATE	14.03.25	COPYRIGHT © 1994 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED